

Satellite M35X

Model Name	Description	Part Number	UPC Code
M35X-S311	Intel® Pentium® M Processor 715, 15.4" WXGA, 512MB, 60GB (4200 RPM), DVD/CD-RW, Bridge Media Adapter, 802.11bg, TV-out, IEEE 1394, Microsoft® Windows® XP Home (SP2), 1-year Limited Warranty	PSA72U-2JZ00U	032017295360
M35X-S3111	Intel® Pentium® M Processor 715, 15.4" WXGA, 512MB, 60GB (4200 RPM), DVD/CD-RW, Bridge Media Adapter, 802.11bg, TV-out, IEEE 1394, Microsoft® Windows® XP Professional (SP2), 1-year Limited Warranty	PSA72U-2JZ00Y	032017295377

System Characteristics¹

Operating System

- Microsoft® Windows® XP Home (SP2)
- Microsoft® Windows® XP Professional (SP2)

Processor and Chipset

Intel® Centrino™ Mobile Technology featuring:

- Intel® Pentium® M Processor 715 [1.5GHz, 2MB L2 cache, 400MHz FSB]
- Intel® 855GME Chipset
- Intel® PRO/Wireless 2200BG

Memory

- Configured with 512MB
- 256MB (Min)/2048MB (Max), 2 memory slots using 256MB /512MB/1024MB PC2700 DDR333 SDRAM 2.5V SODIMM Memory modules (Both slots may be occupied)

Mass Storage

Hard Disk Drives²:

- 60GB (4200 RPM), Enhanced IDE (ATA-5) hard disk drive; 9.5mm height; user removable

Optical Disk Drive:

- **Fixed Bay DVD-ROM/CD-RW**, 5.25" EIDE, 12.7mm height.
- **Maximum Speed**
CD-ROM (24x:read), CD-R (24x:write), CD-RW(4x:write), DVD-ROM (8x:read)
- **Compatibility**
CD-ROM (read), CD-R (read/write), CD-RW (read/write), DVD-ROM (read), DVD-R (read), DVD-RW (read), DVD-RAM (read).

Optional Floppy Disk Drive

- External USB Floppy Drive, 3.5", 1.44MB

Display³

- 15.4" diagonal widescreen TFT active-matrix LCD at 1280 x 800 native resolution
- Maximum Brightness 150 Cd/m²
- Brightness Control

Graphics

- Intel Extreme Graphics®, 16MB-64MB (DVMA) shared video memory

Input Devices

- Keyboard: Full sized 85 keys with 12 function keys, 2.7mm key stroke, 6mm height; Dedicated Windows® & Application keys support; HotKey function
- Mouse: Touch Pad

Expandability

- 2 main memory slots. Both slots may be occupied.
- 1 PC Card slot supports 1 Type II, PCMCIA R2.01, PC Card16, CardBus

Communications⁴

- Integrated V.92 modem
- Realtek 10/100Base-TX Ethernet
- Integrated Intel® Pro/Wireless Network Connection 2200BG (802.11b/g)

Ports

Standard

- RGB (monitor) port
- TV-out (S-Video)
- i.LINK™ IEEE 1394
- 3 Universal Serial Bus (USB) ports (v2.0)
- External Microphone jack
- Headphone jack
- RJ-45 LAN port

- RJ-11 modem port
- Bridge Media Adapter(Secure Digital, Memory Stick™, MMC, xD-picture Card, Memory Stick Pro™[shared slots])

Physical Description

- Dimensions (WxDxH Front/H Rear): 14.4" x 10.8" x 1.16"/1.48" without feet
- Weight⁵: Starting at 6.6 lbs depending upon configuration
- LED Indicators: DC-In, Power, Hard Drive, CD/DVD-ROM, Wireless indicator, Caps Lock, Arrow Lock, Numeric Lock, Main Battery Charging Status, Sleep Suspend Mode.

Sound

- Realtek ALC250 Software Sound
- 16-bit stereo;
- Direct 3D Sound; DirectSound, 3D Sound, Direct Music, MIDI (playback)
- Sound Volume Control Dial
- Built-in stereo speakers

Power Supply

- 65W (19V 3.42A) Auto-sensing external AC Adapter, 100-240V / 50-60Hz input.

Battery⁶

- 8-cell (4300mAh) rechargeable, removable Lithium Ion (Li-Ion) battery pack
- Battery Life (Normal Mode): Battery Life: Up to 4 hours (measured by MobileMark™)**

Security

- Slot for cable lock; HDD, memory (by screw only); User Power-on password, Supervisor Password (Setup Security) ,Screen Blank (by Hotkey), Screen Saver (by software).

BIOS

- ACPI v1.0b, PNP v1.0a, VESA v3.0, DPMS, DDC, SM BIOS v2.34, PCI BIOS v2.2 support

Software and Utilities⁷

Third-party

- Microsoft® Works
- Microsoft® Office Trial Version Student/Teacher
- Microsoft® Office OneNote™ 2003
- Software Decoder: Intervideo® (WinDVD™ 5)-w/SRS TruSurround XT® Technology
- Sonic® Solutions Drive Letter Access (DLA)
- Sonic® Solutions RecordNow!™ Basic
- ArcSoft ShowBiz® DVD Version 1.3
- Intuit® Quicken® New User Edition 2004
- Norton AntiVirus™ 2004 – w/3-Month Subscription
- AOL® (3 –Month offer)
AOL OFFER DETAILS: Availability may be limited, especially during peak times. TO AVOID BEING CHARGED A MONTHLY MEMBERSHIP FEE, SIMPLY CANCEL BEFORE THE THREE-MONTH PROMOTIONAL PERIOD ENDS. Premium services carry surcharges and communication surcharges may apply, including AK, even during promotional period. Members may incur telephone charges on their phone bill, depending on their location and calling plan, even during promotional period. Available to new AOL members in the United States, age 18 or older; a major credit card or checking account is required.
- Adobe® Acrobat Reader
- AT&T® Worldnet® Service – 1 Month FREE
Telephone access and other charges and other terms and conditions may apply. Offer available to new customers only.
- QuickTime™ Player
- RealOne™ Player 8 Basic
- Microsoft® Internet Explorer
- Napster® online digital music service (30-day trial)

Toshiba Software and Utilities

- Toshiba Notebook Maximizer
- Toshiba Speech System

TOSHIBA

- Toshiba ConfigFree™
- Toshiba Custom Utilities
- Toshiba Touch and Launch
- TOSHIBA MyConnect™ - 45 day free trial offer

MYCONNECT OFFER DETAILS: 1 Valid in the US only! You must cancel your Access Plan before the end of the trial period to avoid being charged the \$39.95 monthly Access Service fee for the six month plan commitment period. Monthly automatic renewal feature after end of commitment period. Available to new members in the U.S., age 18 or older, and a major credit card for billing is required. Offer is for unlimited dial-up, wired broadband, or Wi-Fi remote access connection time in the 50 United States and the District of Columbia within the MyConnect service area for 30 day continuous service periods. Use of optional 800 telephone number dial-up usage will incur additional fees even during the trial period. Other terms and conditions apply. Offer expires June 30, 2005. Information, prices, and availability subject to change without notice.

Limited Warranty

- 1 year parts, labor, and battery

Extended Warranty

Toshiba offers many different warranty extensions and enhanced service plans such as SystemGuard®, At-Home Repair, and Service Express to provide additional support to your notebook PC. For a full description and complete list of programs, please visit www.accessories.toshiba.com

Models with 1 Year Standard Limited Warranty

- 2nd/3rd Year Warranty Extension
SWP-PEQQ3V
- 3 Year SystemGuard + 2nd/3rd Year Warranty Extension
SWP-PEGQ3V
- 3 Year ServiceExpress + 2nd/3rd Year Warranty Extension
SWP-PEQP3V
- 3 Year At-Home Repair + 2nd/3rd Year Warranty Extension
SWP-PEQH3V
- 3 Year SystemGuard + Service Express + 2nd/3rd Year Warranty Extension
SWP-PEGP3V
- 3 Year SystemGuard + At-Home Repair + 2nd/3rd Year Warranty Extension
SWP-PEGH3V

Accessories

For additional and most update accessories, please visit www.accessories.toshiba.com.

Memory

KTT3311/512	Kingston PC2100/PC2700, 512MB DDR
KTT3311/1G	Kingston PC2100/PC2700, 1GB DDR

Power

PA3396U-1ACA	Toshiba 65W Global AC Adapter
PA3395U-1BRS	Toshiba Primary Li Ion Battery (8 cell)

Cases-Security

PA1360U-1NCS	Toshiba Nylon Case (15.4")
PA1361U-1NCS	Toshiba Executive Leather Case (15.4")
PA1362U-1NCS	Toshiba BackPack (15.4")
NWDEFCL	Targus-Noteworthy DEFCON CL Cable Lock

Input Devices

PA1336U-1NKB	Toshiba USB Keyboard
PA1337U-1NMS	Toshiba USB Optical Scroller Mouse
PA1367U-1NMS	Toshiba USB Ultra-Mini Retractable Scroller Mouse
PA1368U-1NHB	Toshiba USB 2.0 mini 4-Port Hub (w/AC adapter)

Storage & Back-up

HDD1232CZP41002	Toshiba 5GB Type II PC Card HDD w/Back-up software
PA3109U-1FDD	Toshiba USB Floppy Disk Drive Kit
UABS2-60.0	CMS ABSplus 60GB USB 2.0 Auto Backup System
UABS2-80.0	CMS ABSplus 80GB PCMCIA Auto Backup System

Other

PA1370U-1ETC	Toshiba Keyboard Protector (Tecra/Satellite/Qosmio)
PA3390U-1MPM	Toshiba MultiMedia Center – Audio/USB Hub
PA3405U-1BTM	Toshiba Bluetooth USB adapter

Return Policy

Notwithstanding anything to the contrary in any third party License Agreement or product documentation supplied with your PC, Toshiba America Information Systems, Inc. ("TAIS") does not accept the return of component parts, or bundled software, that have been removed from the PC system. Pro-rata refunds on individual PC components or bundled software, including the operating system, will not be granted. If you wish to return a complete PC system, contact the TAIS dealer where you purchased the product, and comply with the dealer's standard return policies and procedures.

Toshiba America Information Systems, Incorporated ("TAIS")

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TAIS website for resellers: <http://sell.toshiba.com>

TAIS PC Support website: <http://pcsupport.toshiba.com>

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¹Subject to Change

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Certain notebook chassis are designed to accommodate all possible configurations for an entire product series. Your select model may not have all the features and specifications corresponding to all of the icons or switches shown on the notebook chassis, unless you have selected all those features.

² Hard Drive Capacity Disclaimer.

1 Gigabyte (GB) means $1000 \times 1000 \times 1000 = 1,000,000,000$ bytes using powers of 10. The computer operating system, however, reports storage capacity using powers of 2 for the definition of 1 GB = $1024 \times 1024 \times 1024 = 1,073,741,824$ bytes, and therefore may show less storage capacity. Available storage capacity will also be less if the product includes pre-installed operating system and/or application software. Actual formatted capacity may vary.

³ TFT Disclaimer.

Small bright dots may appear on your TFT display when you turn on your PC. Your display contains an extremely large number of thin-film transistors (TFT) and is manufactured using high-precision technology. Any small bright dots that may appear on your display are an intrinsic characteristic of the TFT manufacturing technology.

Over a period of time, and depending on the usage of the computer, the brightness of the LCD Screen will deteriorate. This is an intrinsic characteristic of LCD technology. Screen will dim when the computer is operated on battery power and you may not be able to increase the brightness of the screen.

⁴ FCC Modem Speed Disclaimer.

Due to FCC limitations, speeds of 53 kbps are the maximum permissible transmission rates during download. Actual data transmission speeds will vary depending on line conditions.

Wireless or Connectivity Claims.

Wireless connectivity is subject to availability of access points. You might have to purchase additional software, hardware and/or services or pay for phone charges and air time, etc. to achieve the functionality as advertised.

⁵ Weight Disclaimer

Weight may vary depending on product configuration, vendor components, manufacturing variability and options selected.

⁶ BAPCo® MobileMark Battery Life Data Disclaimer

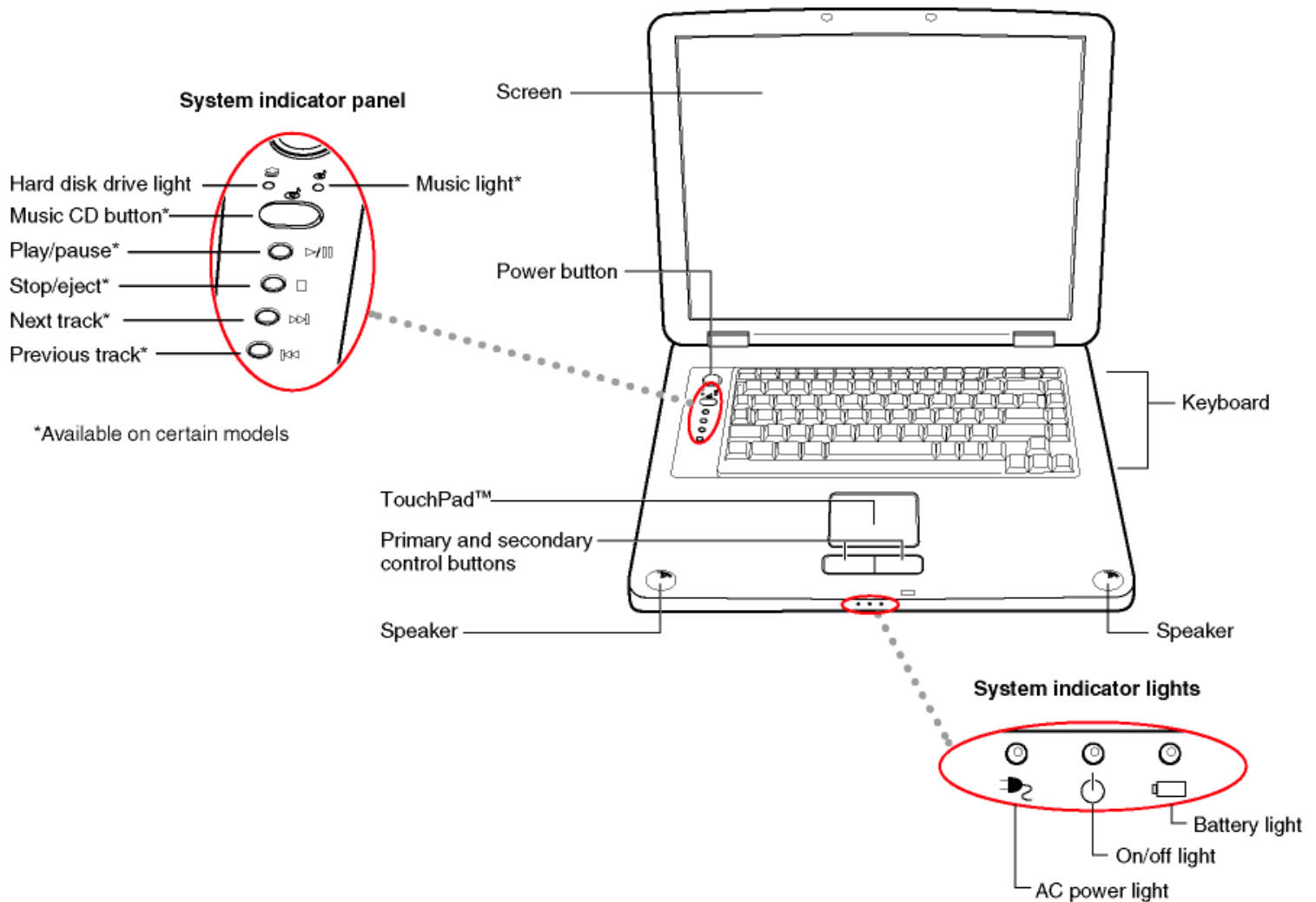
These models achieved the battery life times shown using Business Applications Performance Corporation ("BAPCo®") MobileMark™ 2002. BAPCo does not make any representations or warranties as to the results of the tests. MobileMark™ and BAPCo® are registered trademarks of Business Applications Performance Corporation in the U.S. and other countries. © Copyright 2004 BAPCo. All Rights Reserved.

Battery life may vary considerably from specifications depending on product model, configuration, applications, power management settings and features utilized. Recharge time varies depending on usage. Battery may not charge while computer is consuming full power. After a period of time, the battery will lose its ability to perform at maximum capacity and will need to be replaced. This is normal for all batteries. To purchase a new battery pack, see the accessories information that shipped with your computer or visit the Toshiba web site at accessoryfinder.toshiba.com

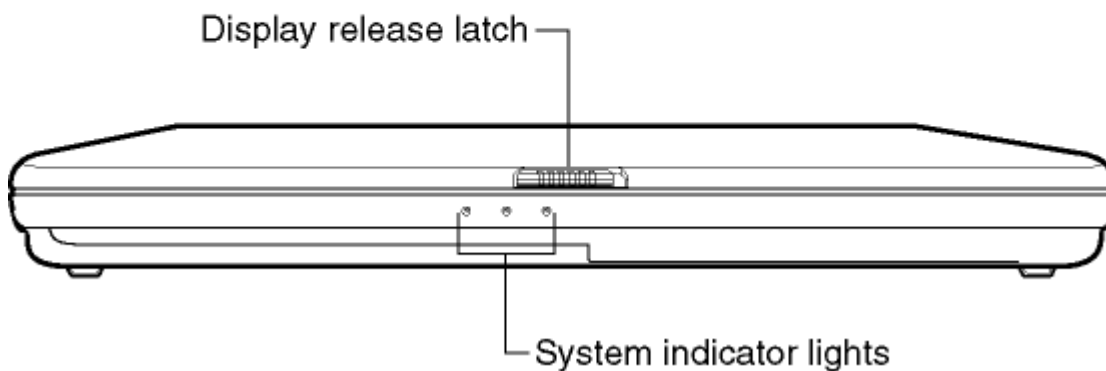
⁷ Software Disclaimer

Some software may differ from its retail version (if available), and may not include user manuals or all program functionality.

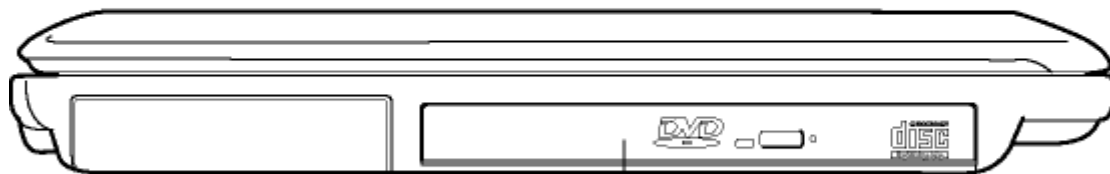
Front with display open



Front with display closed

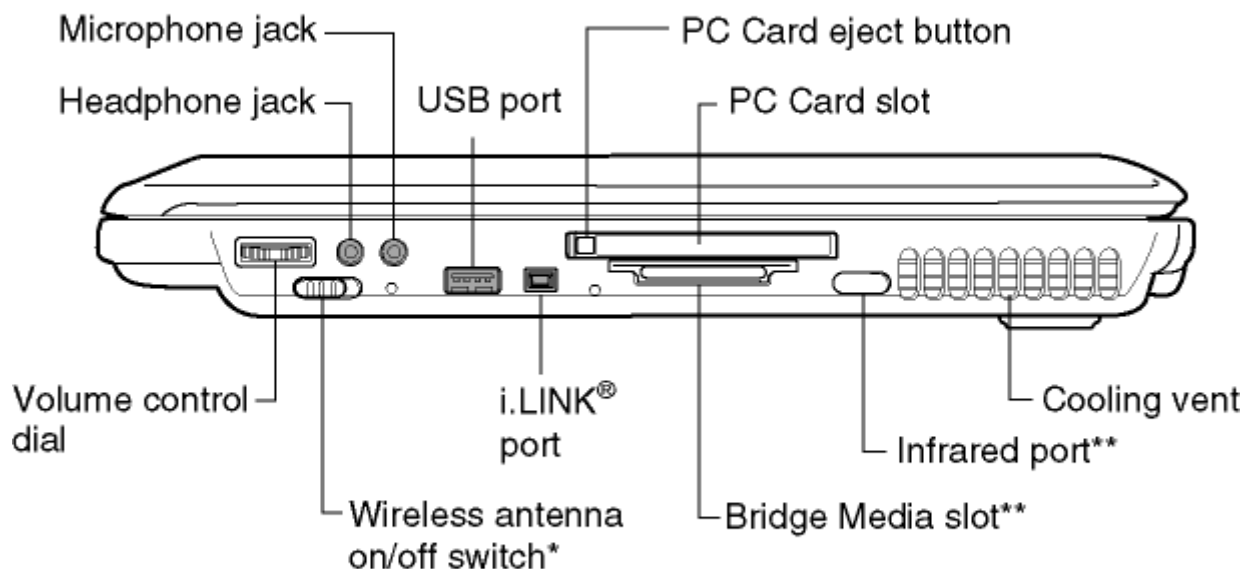


Left side



DVD-ROM or multi-function
sample drive shown

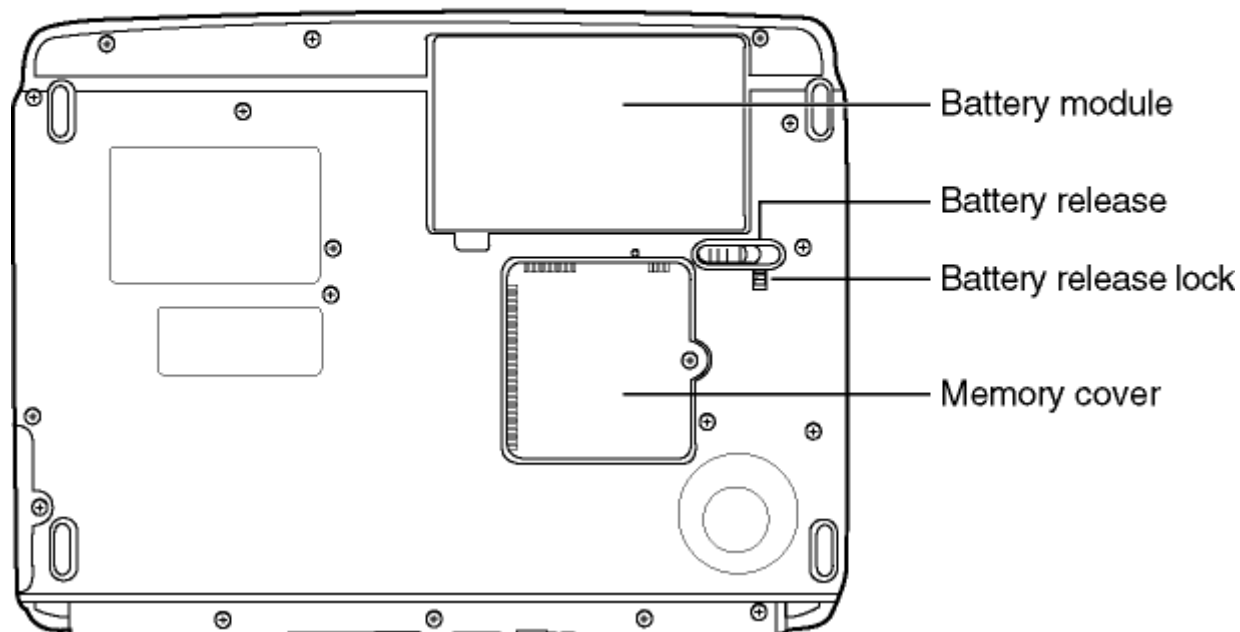
Right side



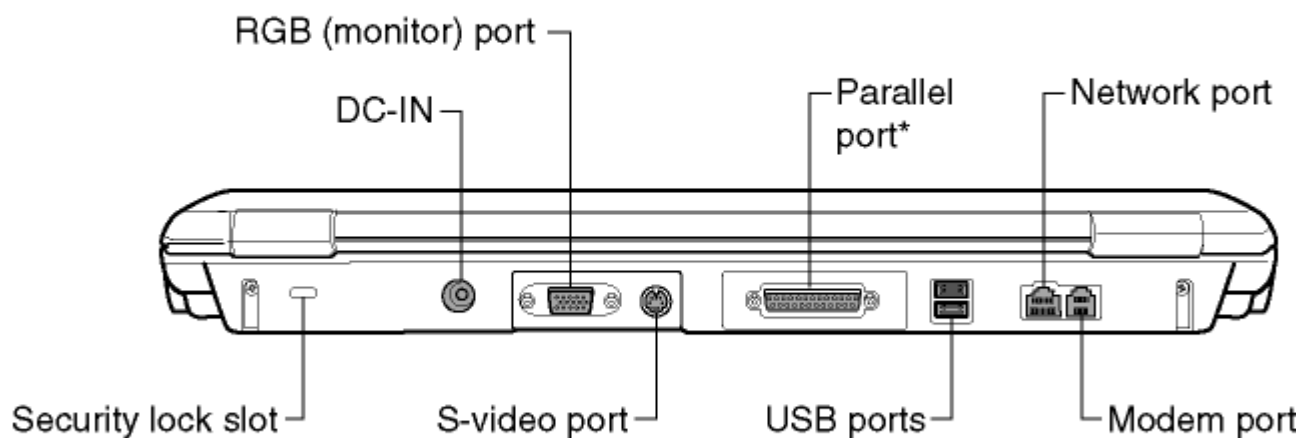
*Functional only on systems with wireless module installed.

**Available on certain models.

Underside



Back



*Available on certain models